



HAZARDOUS WASTE

**ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION
FACILITY PAGE**

Page ____ of ____

[illegible]

NOTIFICATION STATUS 600 <input type="checkbox"/> a. Amended <input type="checkbox"/> b. Initial <input type="checkbox"/> c. Renewal (PBR Only)	PERMIT STATUS <i>(Check all that apply)</i> <input type="checkbox"/> a. Facility Permit <input type="checkbox"/> b. Interim Status <input type="checkbox"/> c. Standardized Permit	601 <input type="checkbox"/> d. Variance <input type="checkbox"/> e. Consent Agreement
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(Indicate the number of units you operate in each tier, attach one unit notification page for each unit except CE-CL)

a. ____ Conditionally Exempt - Small Quantity Treatment (CESQT) (May not function under any other tier)

b. ____ Conditionally Exempt - Specified Wastestream (CESW)

c. ____ Conditionally Authorized (CA)

d. ____ Permit by Rule (PBR)

e. ____ Conditionally Exempt - Limited (CEL)

f. ____ Conditionally Exempt - Commercial Laundry (CE-CL) (No unit page is required for laundries)

g. ____ TOTAL UNITS (Must equal the number of unit notification pages attached plus the number of CE-CL units)

Waste Minimization I certify that I have a program in place to reduce the volume, quantity, and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.

Tiered Permitting Certification I certify that the unit or units described in these documents meet the eligibility and operating requirements of State statutes and regulations for the indicated permitting tier, including generator and secondary containment requirements. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete.

I am aware that there are substantial penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

SIGNATURE OF OWNER/ OPERATOR	DATE	603
NAME OF OWNER/OPERATOR	604	TITLE OF OWNER/OPERATOR
		605

REQUEST FOR SHORTENED REVIEW PERIOD (CE and CA only) ☐ Yes ☐ No

State Reason for Request

<p>ALL tiers except CE-CL (Laundries) must submit:</p> <ul style="list-style-type: none"> <input type="checkbox"/> 1. One unit specific notification page and one treatment process page per unit <input type="checkbox"/> 2. Plot Plan (or other grid/map) <p>PBR & CA ONLY:</p> <ul style="list-style-type: none"> <input type="checkbox"/> 1. Closure Financial Assurance (formerly DTSC form 1232) <ul style="list-style-type: none"> <input type="checkbox"/> Self Certified (<\$10,000) <input type="checkbox"/> Other mechanism <input type="checkbox"/> 2. Prior Enforcement History, if applicable 	<p>PBR ONLY</p> <ul style="list-style-type: none"> <input type="checkbox"/> 1. Tank and container certifications, if required <input type="checkbox"/> 2. Notification of local agency or agencies <input type="checkbox"/> 3. Notification of property owner, if different from business owner
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Onsite Hazardous Waste Treatment Notification - Facility

Complete this page if your facility is a hazardous waste generator performing treatment of hazardous wastes at the site where the waste is generated, and the facility is eligible under the Conditional Exemption, or Conditional Authorization tiers, or operates a Fixed Treatment Unit (FTU) under the Permit by Rule (PBR) tier. To determine which tier or tiers apply to your operations, refer to the DTSC Onsite Tiered Permitting Flow Chart, which graphically displays the eligible waste streams and treatment processes by tier.

There are several treatment activities, which although they would be otherwise regulated, are exempt under the law provided certain conditions are met. No notification is required for these activities. Exempt treatment activities are described in Appendix A of these instructions.

Submit one facility page (Onsite Hazardous Waste Treatment Notification - Facility) per facility, regardless of the number of treatment units located at the site. Attach a unit specific page (Onsite Hazardous Waste Treatment Notification - Unit) and a Waste and Treatment Process Combinations page for each treatment unit at this location.

For notification requirements for PBR FTU refer to 22 CCR §67450.2, for CA refer to HSC §25200.3(e) and (k), and for CE refer to HSC §25201.5(d) and (i).

(Note: the numbering of the instructions follows the data element numbers that are on the UPCF pages. These data element numbers are used for electronic submission and are the same as the numbering used in 27 CCR, Appendix C, the Business Section of the Unified Program Data Dictionary.)

Please number all pages of your submittal. This helps your CUPA or local agency identify whether the submittal is complete and if any pages are separated.

1. FACILITY ID NUMBER - Leave this blank. This number is assigned by the CUPA. This is the unique number which identifies the facility.
3. BUSINESS NAME - Enter the full legal name of the business.
- 600 NOTIFICATION STATUS - Check whether this notification is your initial notification under the Tiered Permitting system, an amended notification, or a renewal (for PBR only).
- 601 PERMIT STATUS - Check the status of the permit for State issued hazardous waste permits or grants of authorization.
- 602 NUMBER OF UNITS - For each of the permitting tiers or categories listed, enter the number of units you operate at this facility location. Complete a unit specific notification page and a waste and treatment process page for each unit you list here, except for CE-CL units. Verify that the total number of units (item 602g) is equal to the number of unit specific notification and waste and treatment process pages included in the submittal plus the number of CE-CL units (item 602f).
- SIGNATURE OF OWNER/OPERATOR - The business owner or officer of the company who is authorized to make decisions for the facility and who has operational control, shall sign in the space provided. In most companies, this is not the environmental compliance or technical staff. The title should indicate that an appropriately authorized person is signing for the company. Original signatures are required on the copy submitted to the CUPA.
You are signing the certifications and attesting to their accuracy under penalty of law for submitting false information. The certifications cover waste minimization, the eligibility of the unit(s) for the indicated tier, the fact that the unit meets all of the operating requirements for that tier, and that the information is accurate. These operating requirements are set forth in the statutes and regulations.
- 603 DATE CERTIFIED - Enter the date that the page was signed.
- 604 OWNER/ OPERATOR NAME - Enter the full printed name of the person signing the page.
- 605 OWNER/ OPERATOR TITLE - Enter the title of the person signing the page.

REQUESTING A SHORTENED REVIEW PERIOD - Generators operating under CA and CE are legally authorized 60 days after submitting a complete notification. The time period between notification and authorization may be shortened when the owner or operator shows a good cause. Check whether or not you are requesting to be authorized sooner than the standard 60-day period, and state the reason for the request. The authorization will be automatically effective on the date the completed notification page is received by the CUPA. (If necessary, use additional sheets to explain your reasons.) Generators operating under the PBR tier are authorized when notified by the CUPA.

ATTACHMENTS - NOTE: Commercial Laundries are not required to provide attachments.

1. Complete a unit notification and a waste and treatment process page for EACH unit covered by this notification.
2. Provide a plot plan or map detailing the location or locations of the unit or units at this facility. This document is for use by the inspector. Clearly indicate the facility boundaries and major features. The extent or detail of the plot plan will vary depending on the size of the facility, the extent of the industrial operations, and the number of treatment units. A diagram prepared for the hazardous materials business plan (required by Title 19 CCR) may be used, as long as the unit numbers for the units covered by this notification are indicated.

Waste and Treatment Process Combinations

The Waste and Treatment Process Combinations pages list those waste and treatment combinations certified by DTSC pursuant to HSC §25200.1.5 for authorization under CE, CA, and PBR tiers. Each page is specific to a tier, with each tier specific page listing the wastes and treatment processes eligible under that tier. Note that some of the categories have volume or concentration restrictions that must be met in order to qualify for that tier. Additionally, some of the wastes refer to 22 CCR and others to the Health and Safety Code.

Complete one Waste and Treatment Process Combinations page for each unit, except CEL units.

(Note: the numbering of the instructions follows the data element numbers that are on the UPCF pages. These data element numbers are used for electronic submission and are the same as the numbering used in 27 CCR, Appendix C, the Business Section of the Unified Program Data Dictionary.)

Please number all pages of your submittal. This helps your CUPA or local agency identify whether the submittal is complete and if any pages are separated.

606. UNIT ID NUMBER - Enter the unit ID number (same as item 606 from the Onsite Hazardous Waste Treatment Notification - Unit page).

1. FACILITY ID NUMBER - Leave this blank. This number is assigned by the CUPA. This is the unique number which identifies your facility.

627. WASTE AND TREATMENT PROCESS COMBINATIONS - CESQT
628. WASTE AND TREATMENT PROCESS COMBINATIONS - CESW
629. WASTE AND TREATMENT PROCESS COMBINATIONS - CA
630. WASTE AND TREATMENT PROCESS COMBINATIONS - PBR
631. WASTE AND TREATMENT PROCESS COMBINATIONS - CEL

Use the correct page for the unit. Check the waste and treatment process(es) that pertain to the unit. If the process is a technology certified by DTSC, please enter the Certified Technology Number (Cert. #). Certified technologies appropriate for authorization, and the eligible tiers, are listed below.

Note that reactive and extremely hazardous wastes are not allowed to be treated under any of the onsite treatment tiers, except for certain wastes under Conditionally Exempt - Specified Wastestreams.

CERTIFIED TECHNOLOGIES

DTSC is authorized to certify hazardous waste technologies. Appropriate certified technologies may be eligible for CE, CA or PBR onsite treatment tiers. As of April 1, 1999, there is one certified technology for these tiers. The certification is for aldehyde treatment processes and is eligible for the CESW tier. The approved technology is:

Neutralex	SCIGEN
Cert. #. 97-01-0024	333 East Gardena Blvd. Gardena, CA 90248
Effective Date:	June 29, 1997 (expires June 29, 2000)
Description:	Batch treatment for 10 percent Formalin generated by medical, educational, and laboratory facilities. Chemically treats in a provided 8 liter vessel. After testing, allows for disposal to sanitary sewer.
Tier:	Authorized for the CESW tier.

A copy of published Certification Statements and additional updates may be obtained by contacting DTSC at (916) 322-3670 or from the Cal/EPA on-line Bulletin Board via modem at (916) 322-5041.

Appendix A - Exempt Treatment Activities

There are several treatment activities which, although they would be otherwise regulated, are exempt under the law provided certain conditions are met. No notification is required if these are the only treatment activities performed at the facility. These activities are:

1. **Biotechnology Elementary Neutralization Activities - Refer to HSC section 25201.15**
Biotechnology elementary neutralization activities are the elementary neutralization of wastes generated by biotechnology manufacturing or biotechnology process development activities. This includes activities conducted in SIC Code Subgroups 283, 2833, 2834, 2835, 2836, 8731, 8732, and 8733, including manufacturing and process development of medicinal chemicals and botanical products, pharmaceutical preparations, in vitro and in vivo diagnostic substances, and biological products, and all associated equipment and vessel cleaning and maintenance operations. These activities are exempt if ALL of the following conditions are met:
 - A permit is not required to conduct elementary neutralization under federal law.
 - The hazardous wastes are hazardous solely due to acidic or alkaline materials.
 - Either of the following applies with regard to the biotechnology elementary neutralization activity:
 - a) The hazardous wastes in the elementary neutralization unit do not contain more than 10 percent by weight acid or alkaline constituents.
 - b) The generator determines the neutralization process will not raise the temperature of the hazardous wastes to within 10 degrees of the boiling point or cause the release of hazardous gaseous emissions.
 - The hazardous wastes are not diluted for the sole purpose of meeting the criteria specified in subparagraph (a) above AND after neutralization the wastewaters do not exhibit the characteristic of corrosivity.
 - The temperature of any unit 100 gallons or larger is automatically monitored, is fitted with a high temperature alarm system, and for closed systems, the unit automatically controls the adding and mixing of corrosive and neutralizing solutions.
2. **Neutralization of Acid/ Alkaline Wastes from Regeneration of Ion Exchange Media - Refer to HSC section 25201.13(a).**
NO authorization is needed to neutralize acid/alkaline wastes from regeneration of the ion exchange media used to demineralize water, if the waste contains less than or equal to 10 percent acid or base by weight.
3. **Neutralization of Acid/ Alkaline Wastes from the Food Processing Industry - Refer to HSC section 25201.13(c).**
NO authorization is needed to neutralize acid/alkaline wastes from the food processing industry.
4. **Silver Recovery - Refer to HSC section 25143.13, amended by Senate Bill (SB) 2111, (Chapter 309, Statutes of 1998)**
NO authorization is needed for the recovery of silver (provided that the solutions and wastewaters are "silver-only" hazardous wastes, and are not hazardous for any other reason or constituent) from photofinishing/photoimaging solutions and photoimaging solution wastewaters. These wastes are regulated only to the extent they are regulated under the federal Resource Conservation and Recovery Act.
5. **Sieving or Filtering Under Limited Conditions - Refer to HSC section 25123.5(b)(2)(A), amended by Assembly Bill (AB) 966, (Chapter 506, Statutes of 1998).**
NO authorization is needed for sieving or filtering liquid hazardous waste to remove solid fractions, WITHOUT added heat, chemicals, or pressure, as the waste is added to or removed from a storage or accumulation tank or container, if the activity is conducted onsite. For this exemption, sieving or filtering does not include adsorption, reverse osmosis, or ultrafiltration.
6. **Phase Separation Under Limited Conditions - Refer to HSC section 25123.5(b)(2)(B), amended by AB 966, (Chapter 506, Statutes of 1998).**
NO authorization is needed for phase separation of hazardous waste during storage or accumulation in tanks or containers, if the separation is unaided by the addition of heat or chemicals, and the activity is conducted onsite.
7. **Combination of Wastestreams Under Limited Conditions - Refer to HSC section 25123.5(b)(2)(C), amended by AB 966, (Chapter 506, Statutes of 1998).**
NO authorization is needed for combining two or more waste streams that are not incompatible into a single tank or container if the activity is conducted onsite and BOTH of the following conditions apply:
 - a) The waste streams are being combined solely for the purpose of consolidated accumulation or storage or consolidated offsite shipment, and they are NOT being combined to meet a fuel specification or to otherwise be chemically or physically prepared to be treated, burned for energy value, or incinerated.
 - b) The combined waste stream is managed in compliance with the most stringent of the regulatory requirements applicable to each individual waste stream.
8. **Evaporation of Water Under Limited Conditions - Refer to HSC section 25123.5(b)(2)(D), amended by AB 966, (Chapter 506, Statutes of 1998).**
NO authorization is needed for evaporation of water from hazardous wastes in tanks or containers, such as breathing and evaporation through vents and floating roofs, WITHOUT the addition of pressure, chemicals, or heat other than sunlight or ambient room lighting or heating, if the activity is conducted onsite.